

Name: AMIT

(First Name)

ASTHANA

(Surname)

Male ✓

Female

Introduce yourself in a brief paragraph:

I am currently working as Senior Research Officer, Australian National Fabrication Facility, Australian Institute of Bioengineering and Nanotechnology, University of Queensland, Brisbane. I completed my Ph.D. in Chemistry in the year 2000 from Barkatullah University, Bhopal while working as Senior Research Fellow (C.S.I.R) at Advanced Materials and Processes Research Institute (AMPRI). In the past 15 years, my research interest has been centered on *capillary electrophoresis (CE), micro-chromatography, micro / nano-fabrication and microfluidic technology*. I have hands on experience on state of art instruments employed for micro / nano-fabrication and characterization. I have strong passion to undertake creative and commercially focused research and teaching with emphasis on biomedical, biological, chemical, clinical diagnostic and energy related applications of microfluidic technology. I have experience working in Institutes and University of International frame such as *Institute Curie, Paris, France, University of Illinois at Urbana-Champaign, USA, Advanced Materials and Processes Research Institute (AMPRI), Bhopal, Chungnam National University, Daejeon, South Korea*. I have number of publications in journals of international repute and international conference